

Amendments to Claims

Please amend claim 47 and 69 as shown below. Please add new claims 76 and 77.

Listing of Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-46 (Cancelled)

47. (Currently amended) A method for establishing call routing information from a subscriber to a call routing service in an Advanced Intelligent Network (AIN) telecommunications system, the call routing service permitting customized call routing based on providing call routing options to a caller the method comprising:

providing to the subscriber a World Wide Web display including data entry slots configured to receive one or more call termination options ~~verbal call destination indicators~~ and corresponding telephone numbers;

receiving from the subscriber, at a web server arranged for data communication with the subscriber, a data transmission containing data defining a spoken name or place to be uttered by a subsequent caller for the subscriber, the spoken name or place being related to the one or more call termination options ~~verbal call destination indicators~~ and the corresponding telephone numbers; and

storing from the web server to at least one of a Service Control Point and a Service Node and an Intelligent Peripheral of the AIN telecommunication system the data for subsequent access and use during processing of a call from the caller to the subscriber by the AIN telecommunication system implementing the call routing service.

48. (Original) The method of claim 47 wherein receiving the data transmission comprises receiving one or more TCP/IP packets from the subscriber over the Internet.

49. (Previously presented) The method of claim 47 wherein receiving the data transmission comprises receiving a subscription number associated with the subscriber.

Claims 50-67. (Cancelled)

68. (Previously presented) The method of claim 48 wherein receiving one or more TCP/IP packets from the subscriber comprises receiving in the one or more TCP/IP packets a subscription number or other identifying information for the subscriber and the selections of the subscriber.

69. (Currently amended) The method of claim 47 wherein providing the World Wide Web display comprises:

providing one or more call destination ~~termination~~ option fields arranged to receive data defining the one or more call termination options; and
providing one or more telephone number fields, each telephone number field corresponding to one or more call termination ~~destination~~ options.

70. (Previously presented) The method of claim 69 wherein providing the World Wide Web display further comprises providing an alpha entry field which may be filled with data defining a location, an individual or other text message to be delivered to a caller calling the subscriber.

71. (Previously presented) The method of claim 69 wherein providing one or more telephone number fields comprises providing a data entry field on the World Wide Web display configured to receive data defining a telephone number and wherein providing one or more call termination option fields comprises providing a data entry field on the World Wide Web display configured for actuation to associate a call termination option field with a telephone number field.

72. (Previously presented) The method of claim 69 wherein receiving the data transmission comprises receiving data representative of telephone numbers entered in the one or more telephone number fields and call termination option information associated with the one or more telephone number fields.

73. (Previously presented) The method of claim 47 further comprising formatting the data into a subscriber profile.

74. (Previously presented) The method of claim 73 further comprising:
providing information about the subscriber profile to a subscriber in response to a request from the subscriber for updating the information about the subscriber profile.

75. (Previously presented) The method of claim 73 further comprising:
communicating the subscriber profile for storage at one of the Service Control Point and the Service Node and the Intelligent Peripheral.

76. (New) A method for establishing call routing information from a subscriber to a call routing service in a telecommunications system, the call routing service permitting customized call routing based on providing call routing options to a caller the method comprising:

displaying a user interface on a display device for use by the subscriber to insert
or modify call routing data in the telecommunications system;
arranging in the user interface

one or more telephone number fields, each telephone number field
configured to receive a telephone number corresponding to a call
destination option, and

one or more call destination option fields configured to receive data
defining pre-recorded voice files associated with call destination
options;

receiving from the subscriber a data transmission containing data related to
telephone numbers entered in the one or more telephone number fields and

data defining pre-recorded voice files entered in the one or more call destination option fields; and
storing the data for subsequent access and use during processing of a call from the caller to the subscriber by the AIN telecommunication system
implementing the call routing service.

77. (New) The method of claim 76 wherein the telecommunication system comprises an Advanced Intelligent Network telecommunication system and wherein storing comprises storing the data to at least one of a Service Control Point and a Service Node and an Intelligent Peripheral of the telecommunication system.